

CLAIM AMENDMENTS

1 -6. (canceled)

1 7. (previously presented) The apparatus according to
2 claim 14, further comprising at an inlet to the coiler at least one
3 coiling mandrel.

1 8. (previously presented) The apparatus according to
2 claim 14 wherein the coiler has an upper coiling mandrel and lower
3 coiling mandrel arranged eccentrically within a rotating frame
4 below the plane of the inspection table.

1 9. (previously presented) The apparatus according to
2 claim 8 wherein the upper coil mandrel and the lower coil mandrel
3 lie on a diameter through a rotation axis of the rotating frame.

1 10. (previously presented) The apparatus according to
2 claim 9 wherein the diameter runs at an angle to the horizontal of
3 about 15° to 25°.

1 11. (previously presented) The apparatus according to
2 claim 8 wherein the rotating frame for the coiling mandrels is
3 journaled for rotation on rotatably driven support rollers.

1 12. (previously presented) The apparatus according to
2 claim 8 wherein the lower coiling mandrel has juxtaposed with it a
3 pressing roller arm swingable in and out and provided with a
4 pressing roller.

13. (canceled)

1 14. (previously presented) An apparatus for producing,
2 coiling, and inspecting steel strip in a mill where the strip
3 issues continuously in a travel direction from a downstream end of
4 a rolling line and can be wound up there on a coiler, the apparatus
5 comprising:

6 an inspection table downstream of the rolling line with a
7 planar support surface of the table aligned with the downstream end
8 of the rolling line and the strip emerging therefrom, the coiler
9 being oriented below a plane of the table support surface;

10 means for transversely cutting the strip upstream of the
11 coiler and downstream of the downstream end of the rolling line;

12 means connected to the coiler and to the cutting means
13 for

14 for normal rolling deflecting the strip downward to the
15 coiler and reeling the strip up on the coiler; and

16 for inspection of the strip

17 transversely cutting the strip to produce a new
18 leading end,

19 feeding the strip starting at the new leading
20 end toward the table without substantial
21 deflection,
22 transversely cutting the strip upstream of the
23 new leading end to form a strip sample
24 separate from the strip emerging from the
25 rolling line
26 conducting the strip sample to the table and
27 arresting and inspecting the strip sample
28 on the table surface while deflecting the
29 strip emerging from the line back down to
30 the coiler to continue coiling it up.